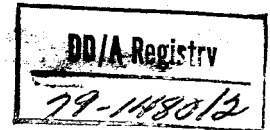


SECRET



DD/A Registry
File Meetings

ODP-9-735
8 MAY 1979

MEMORANDUM FOR: Deputy Director of Central Intelligence

VIA : Acting Deputy Director for Administration
Comptroller 8 MAY 1979

FROM : Bruce T. Johnson
Director of Data Processing

SUBJECT : Briefing Paper for Lunch with Congressman
Rose

Attached is some background material you may find useful for luncheon conversation with Congressman Charles Rose on 9 May. We have tried to be as brief as possible and still provide a review of ADP in CIA, particularly ODP.

/s/ Bruce T. Johnson

Bruce T. Johnson

Att: a/s

cc: / DDA
Comptroller

This Document becomes UNCLASSIFIED
when separated from attachment.

SECRET

ADP IN CIA (U)

ADP Plays Vital Role

- ° Could not do some things without it
 - °° Tasking and managing imaging systems
 - °° Multiple scenario economic forecasts
- ° IC, especially CIA, a leader in ADP
 - °° Information storage and retrieval, e.g. SAFE
 - °° Name tracing - DDO ALLSTAR & Security's SANCA
 - °° Technical collection systems
- ° CIA-wide use of ADP in FY-79
 - °° Intelligence Production - 26%
 - °° Imagery Collection & Processing - 40% (Rose concerned this out of control)
 - °° SIGINT Collection & Processing - 2% (NSA does most)
 - °° Human Source Collection - 13% (DDO)
 - °° General Support - 19% (mostly DDA)
- ° Analysts feel as comfortable at computer terminal scanning data or manipulating sophisticated modeling programs - as at a desk composing a report.

Office Of Data Processing

- ° Sponsoring Conference that Rose is addressing
- ° Responsible for CIA's centralized ADP systems
- ° Has put computing power in hands of user, e.g.
 - °° 1,000 Timesharing terminals used by
 - °° 2,500 people in
 - °° 50 components in Washington area

25X1

- ° As reported to Rose, EXCOM reviews CIA ADP projects annually.
 - °° All ADP projects costing \$250,00 or more per year, and
 - °° New ADP initiatives costing \$250,000 or more in first three years.
 - °° 78% of CIA's 1979 ADP resources were reviewed.
- ° IRO is receiving copies of CIA long-range ADP plans.

Community ADP Systems

- ° CIA is involved in major Community ADP projects that receive considerable attention from Congress, OMB, and CIA management, e.g. SAFE and CAMS.
- ° But CIA is also developing newer, less publicized, Community systems, such as:
 - °° PEGASUS, a minicomputer system for managing information on international terrorism, and
 - °° CEDS, a Community system for managing information on emigres and defectors.
- ° CIA has proposed a feasibility study of a Community Bibliographic System to be operated by CIA.
 - °° Here, the real question is who pays the bill, not technical feasibility.
 - °° Congressman Rose has asked if projects that provide Community-wide services should be funded outside of a particular agency's budget.
 - °° As Rogers replied, this is a question that needs more study before a definitive answer can be given.

CIA ADP Concerns

- ° Attracting and keeping competent systems people when the Civil Service salary scale is not competitive with industry.
- ° Getting security clearances for maintenance personnel in a multi-vendor computer center.
- ° Security in computer networks is a concern.